Curriculum Vitae Ryan Martinez

# Ryan Martinez

+1 1976529460 | bdmpqnxh@email.com | LinkedIn: linkedin.com/in/muhheezkgt GitHub: github.com/qrfecdgenl | New Orleans

#### PROFESSIONAL SUMMARY

A dedicated and results-driven **Data Strategist** with over **5 years** of experience in data analysis, machine learning, and predictive modeling. Skilled in transforming business needs into technical solutions using modern data science tools and practices. Passionate about solving real-world problems through data-driven approaches and delivering measurable outcomes.

#### **CORE SKILLS**

- Technical Skills: Kubernetes, Seaborn, Plotly, Feature Engineering, Natural Language Processing, Data Wrangling, MySQL, Pandas, Docker, ETL Pipelines
- Analytical Skills: Statistical modeling, hypothesis testing, data interpretation.
- Soft Skills: Clear communication, collaboration, agile mindset, mentoring.
- Tools: Tableau, Power Bl, Jupyter, Git, Docker, Cloud platforms.

#### PROFESSIONAL EXPERIENCE

Synergetic Minds

May 2015 - March 2016

Role: Data Strategist

- Extracted and analyzed large-scale datasets to uncover actionable insights for business growth.
- Built predictive models using machine learning techniques to optimize decision-making.
- Collaborated with engineers and stakeholders on end-to-end model deployment and reporting.
- Led initiatives for workflow automation, improving data pipeline efficiency by 30%.
- Provided guidance and training to junior analysts on analytical best practices.

## **EDUCATION**

Columbia University

Graduated: March 2016

Bachelor of Business Administration

GPA: 3.92

• Relevant Courses: Data Structures, Algorithms, Statistics, Machine Learning, Database Systems

# **SELECTED PROJECTS**

## Fraud Detection System

- Led end-to-end development of a scalable data-driven system that improved operational efficiency.
- Utilized advanced analytics and machine learning for real-time prediction and automation.
- Deployed solutions with seamless integration into business intelligence dashboards.